**Chemistry Semester Review Project**

Now that we’re bringing the first semester to a close, let’s take a look back and see all the topics we have covered in this course. These topics will all be included in your cumulative final which is only a few weeks away. With your group, you will use traditional text and electronic tools to review and share the information we have covered this semester.

Each group will be assigned by the teacher and made up five members. The entire group will work together to review any five topics from this course and then create five questions for each topic. Each group member will be responsible for writing five questions on only one topic with a different point level (100, 200, 300, 400, and 500 points) for each question. This way everyone in the group gets a chance to write a basic question and a “brain buster” question (see chart below). These questions will then need to be entered into an online Jeopardy game. We will play each group’s game in class at the conclusion of the project to not only see how well your classmates completed the assignment, but also to study for the final examination.

Next Step: Assign each group member a number to determine what topic (1-5) he or she will be responsible for in this game. Remember to look back at topics from the first nine weeks of school that you may be less familiar with than those we have recently covered in class.

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| --- | --- | --- | --- | --- |
| **Topic 1** | **Topic 2** | **Topic 3** | **Topic 4** | **Topic 5** |
| 100 points  Group Member 1 | 100 points  Group Member 2 | 100 points  Group Member 3 | 100 points  Group Member 4 | 100 points  Group Member 5 |
| 200 points  Group Member 1 | 200 points  Group Member 2 | 200 points  Group Member 3 | 200 points  Group Member 4 | 200 points  Group Member 5 |
| 300 points  Group Member 1 | 300 points  Group Member 2 | 300 points  Group Member 3 | 300 points  Group Member 4 | 300 points  Group Member 5 |
| 400 points  Group Member 1 | 400 points  Group Member 2 | 400 points  Group Member 3 | 400 points  Group Member 4 | 400 points  Group Member 5 |
| 500 points  Group Member 1 | 500 points  Group Member 2 | 500 points  Group Member 3 | 500 points  Group Member 4 | 500 points  Group Member 5 |

You will work on this project during class time in the computer lab. You will have more than enough time to complete the assignment by the end of the block. As you are working within your group, I will be assessing how well the group works together and if all group members are contributing to the overall assignment. Once your group has completed the game, raise your hand and I will come take a look at the final product. Before you leave the computer lab and return to class, your group must turn in the following information to me one a sheet of notebook paper: all names of group members, the group’s Jeopardy game link, and password used to access the game. This in-class project is worth a total of 50 points per student.